WADSWORTH CENTER NEW YORK STATE DEPARTMENT OF HEALTH ENVIRONMENTAL LABORATORY APPROVAL PROGRAM

Proficiency Test Report

Lab ld: 11642

USGS NATIONAL WATER QUALITY LABORATORY

POB 25046-MS 407-BLDG 95

EPA Lab Code:

DENVER, CO-80225-0046

UNITED STATES (303) 236-2000

Director: MR. MERLE SHOCKEY

Shipment Date

: 18-Jul-2005

Closing Date

: 01-Sep-2005

Score Date

: 21-Sep-2005

This report may contain data that are not covered by the NVLAP accreditation.

** Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document.

NVLAP Lab Code 200387-0.

Shipment: 285

Non Potable Water Chemistry

Analyte Name	Units	Sample ID	Method	Result	Mean/ Target *	Warning Limits	Acceptance Limits	Score
Sample: Non Potable Water (Organi c Nu tr	ients						
Kjeldahl Nitrogen, Total ** EPA Code: 0034	mg/L	8504	USGS I-4515-91	8.38	8.37 *	6.48 - 10.0	5.59 - 10.9 90 passed out of 9	Satisfactory 77 reported results
Phosphorus, Total ** EPA Code: 0035	mg/L	8504	USGS I-4610-91	1.445	1.42 *	1.22 - 1.67	1.11 - 1.78 113 passed out of 12	Satisfactory 21 reported results
Sample: Non Potable Water (Organ opho s _i	phate Pes	ticides					
Azinphos methyl EPA Code: N/A	ug/L.	8512	USGS O-1126-95	3.21	3.64		1.04 - 6.24 7 passed out of	Satisfactory 7 reported results.
Diazinon EPA Code: N/A	ug/L	8512	USGS O-1126-95	5.55	5.55		3.40 - 7.70 6 passed out of	Satisfactory 6 reported results.
Disulfoton EPA Code: N/A	ug/L	8512	USGS O-1126-95	5.94	6.73		4.38 - 9.08 Satisfactory 7 passed out of 7 reported results	
Malathion EPA Code: N/A	ug/L	8512	USGS O-1126-95	12.6	11.5		8.44 - 14.6 6 passed out of	Satisfactory 7 reported results.
Parathion ethyl EPA Code: N/A	ug/L	8512	USGS O-1126-95	1.66	2.00		1.21 - 2.79 7 passed out of	Satisfactory 8 reported results.
Parathion methyl EPA Code: N/A	ug/L	8512	USGS O-1126-95	6.85	7.62		4.35 - 10.9 7 passed out of	Satisfactory 8 reported results.
Sample: Non Potable Water C	Chlorinated I	Hydrocarb	on Pesticides					
4,4-DDE ** EPA Code: N/A	ug/L	8517	USGS O-1126-95	2.13	2.89 *	1.68 - 3.42	1.25 - 3.86 65 passed out of 6	Satisfactory 9 reported results.
alpha-BHC EPA Code: N/A	ug/L	8517	USGS O-1126-95	3.09	2.60		1.04 - 4.15 69 passed out of 7	Satisfactory o reported results.